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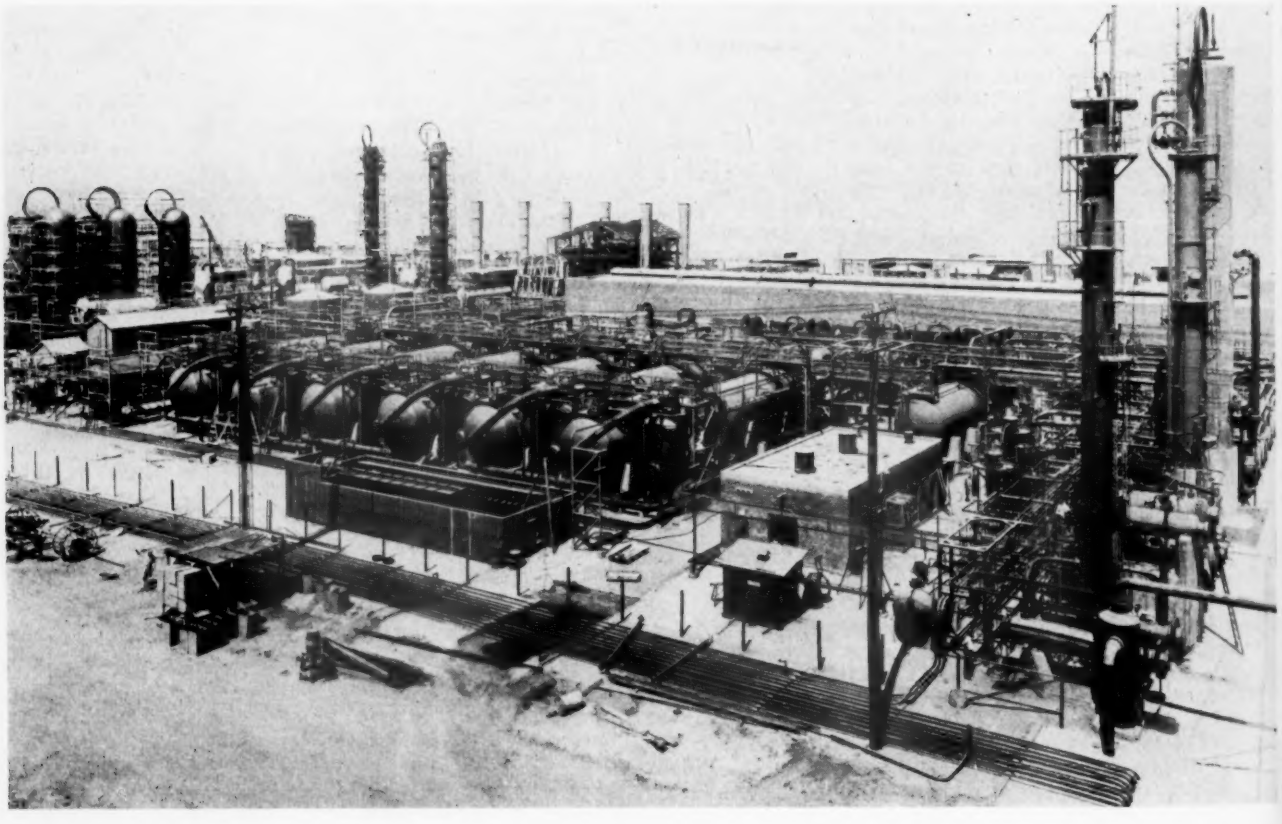

Elimination of buildings to lessen the chances for hazardous concentrations of vapors and the installation of special ventilation, purging and other mechanical safety features in design and construction, are typical of the new butadiene plants. This is the huge new plant of the Shell Chemical Co. in southern California. About 4000 tons a month of synthetic rubber can be produced as a result of its butadiene output. The plant was engineered and constructed by M. W. Kellogg Co., refinery engineers